

42. A system as described in Claim 41 wherein the delivering means includes an infusion system having an IV bag and the additional fluid is injected into the IV bag, and the fluid delivery depends upon the amount of fluid injected and the constant flow rate of the infusion system.

48. A method as described in Claim 29 including the step of implementing the inserting steps and the pumping step that can be implemented in a short time so as be practical for emergent use without open-chest surgery.

51. A system as described in Claim 1 wherein the transeptal cannula and the perfusion cannula are each interchangeable to quickly access or redistribute blood to a certain destination in a patient's body by changing appropriate sizes of the respective cannula.